|  | YOU ${ }^{1}$ | $\begin{aligned} & \text { TDF } \\ & \text { RIDER }^{2} \end{aligned}$ |  |
| :---: | :---: | :---: | :---: |
| Average speed on flat terrain | $\begin{aligned} & \text { 17-18 } \\ & \text { mph } \end{aligned}$ | $\begin{aligned} & \text { 25-28 } \\ & \text { mph } \end{aligned}$ |  |
| Average speed on mountainous terrain | 9-10 mph | $\begin{aligned} & \text { 21-25 } \\ & \mathrm{mph} \end{aligned}$ | TV doesn't tell the real story: It's staggering to witness how fast pro cyclists go uphill. Their strength-toweight ratios make these speeds possible. |
| Estimated average watts at threshold ${ }^{3}$ | 170-220 | 405-450 | Depending on his size, a sprinter can produce more than 1,400 watts of power heading to the finish line. |
| Miles ridden in a week | 75-140 | 700-800 |  |
| Calories consumed on a ride | $200-450^{4}$ | $\begin{aligned} & 4,000- \\ & 5,000 \end{aligned}$ | It's not unheard-of for a Tour rider to burn up to 8,000 calories during a single stage. |
| Hours of riding on a rest day | 0 | 2-3 | How is this rest? It seems counterintuitive, but a few hours of non-race-effort riding helps muscles recover. |
| Bottles of water consumed during a ride/stage | $2-3$ <br> (on a 3hour ride) | 4-20 | Depending on the stage distance, temperature, and terrain, the numbers fluctuate from 1 to 4 bottles an hour. |
| Cost of a race bike | $\begin{aligned} & \$ 2,000- \\ & \$ 7,000 \end{aligned}$ | $\begin{aligned} & \$ 9,000- \\ & \$ 14,000+ \end{aligned}$ | Nearly every Tour bike weighs 14.9 pounds, per UCI rules. Yours may weigh 15 to 18 . Spend more and you can get one lighter than a pro's. |
| Chain replacements | Maybe once a season | $2-3 \text { per }$ <br> Tour | Each rider starts the race with a new chain. It's usually replaced once, twice if the weather is messy. |
| Flat tires over the course of 3 weeks | One or less | 4-5 |  |
| Hours of sleep a week | 40-50 | 70 | During the Tour, the pros average about 2 hours of sleep for every hour |

of racing.

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[^0]:    ${ }^{1}$ A hypothetical average cycling enthusiast (okay, our friends Matt and Andy). ${ }^{2}$ Data supplied by Team HTC-High Road. ${ }^{3}$ Based on standard power profiles for a 155 -pound Cat 5 and a high-level pro. ${ }^{4}$ On a 3-hour ride.

